

No. 622,671.

Patented Apr. 11, 1899.

S. EASTMAN.  
EYEGLOSS GUARD.

(Application filed Feb. 18, 1897.)

(No Model.)

Fig. 1.

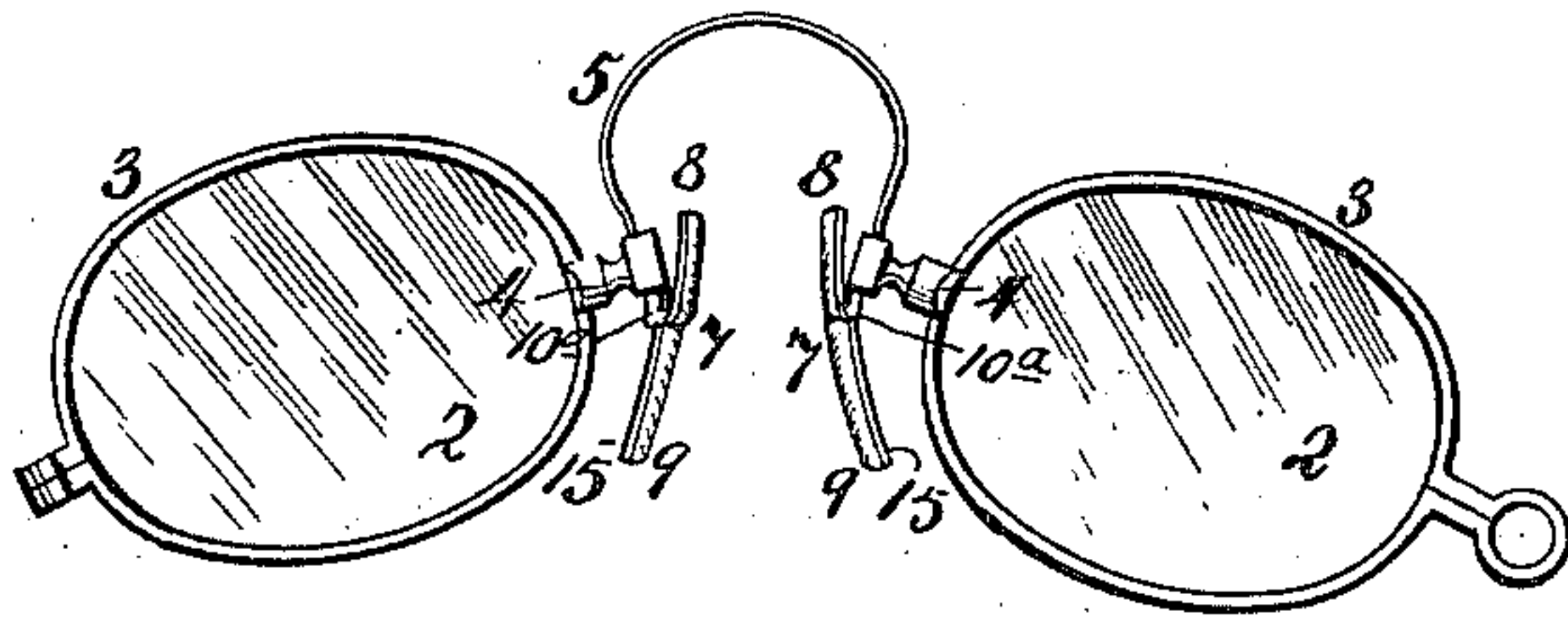


Fig. 8.

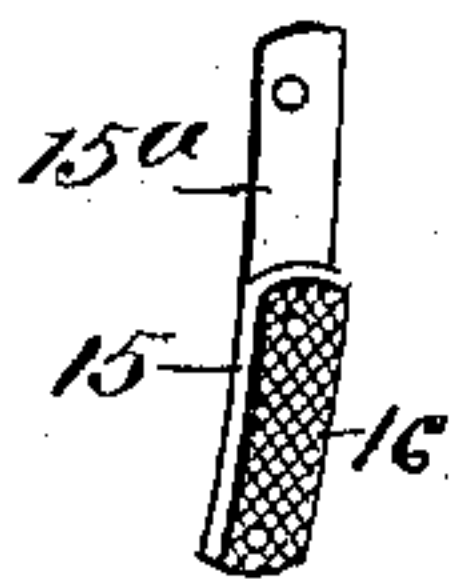


Fig. 2.

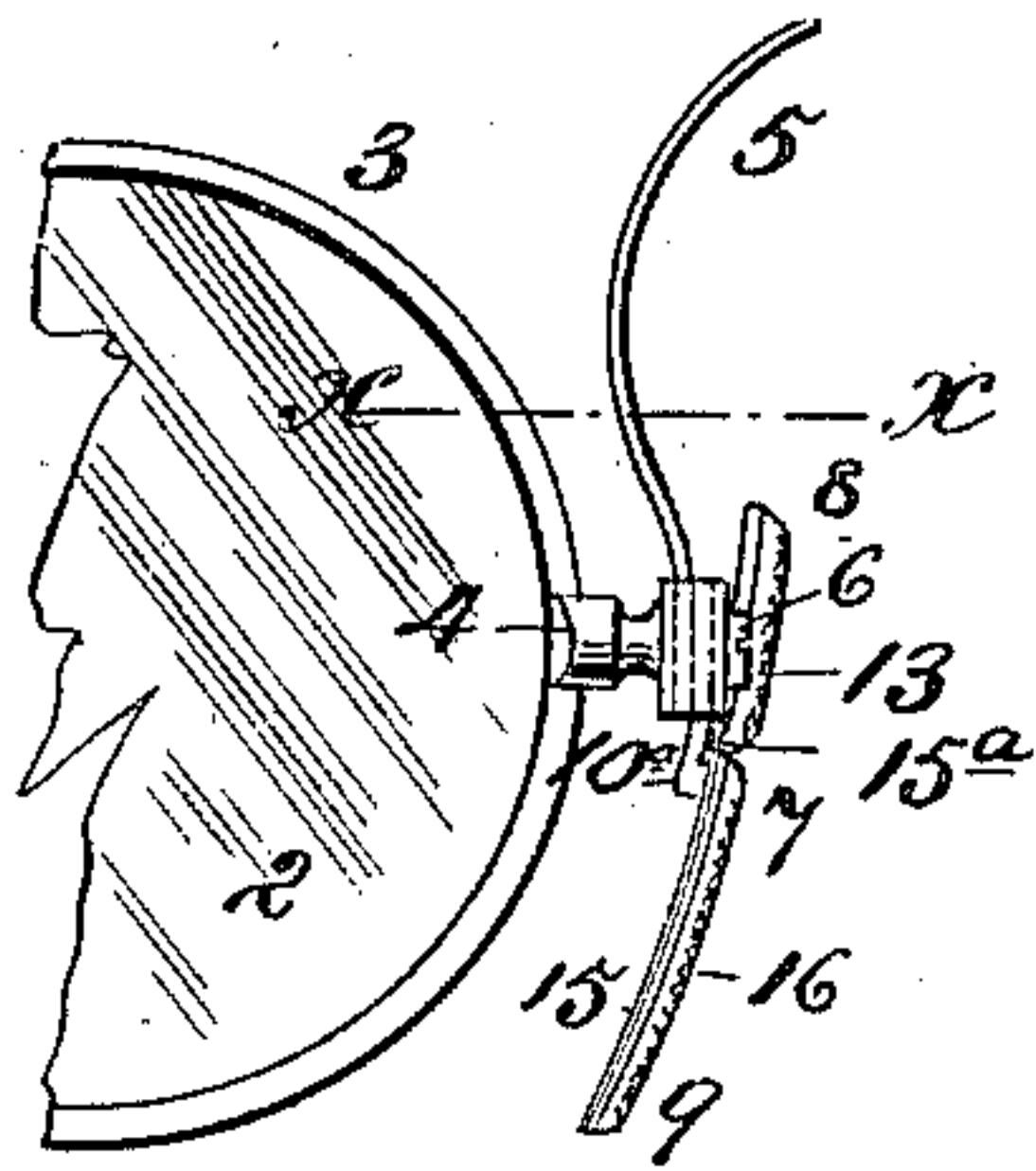


Fig. 3.

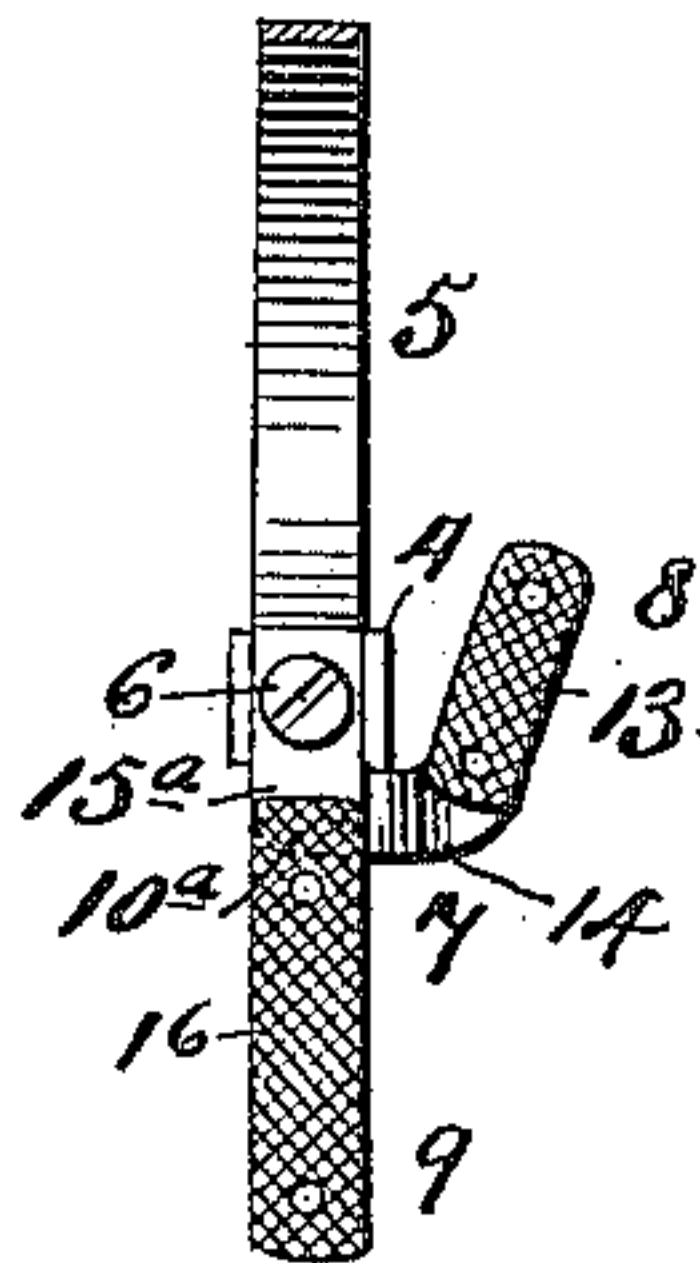


Fig. 6.

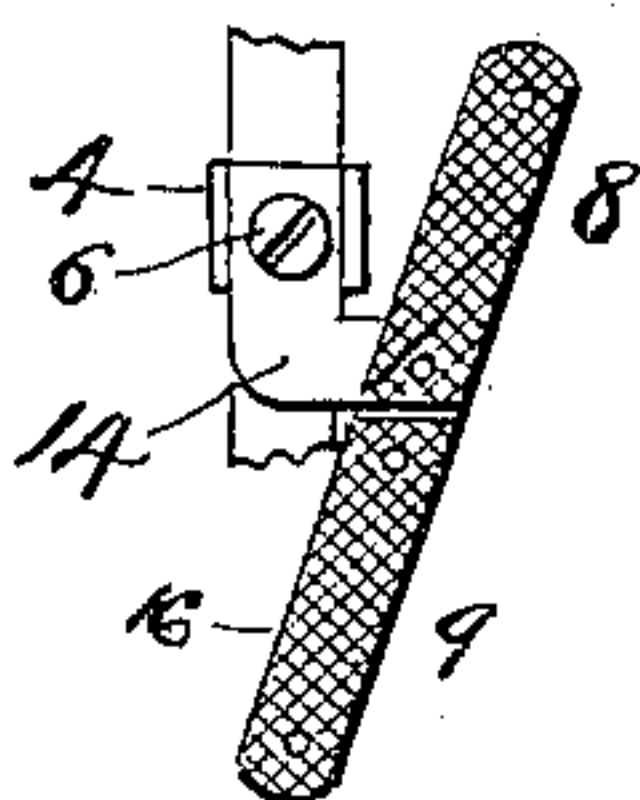


Fig. 4.

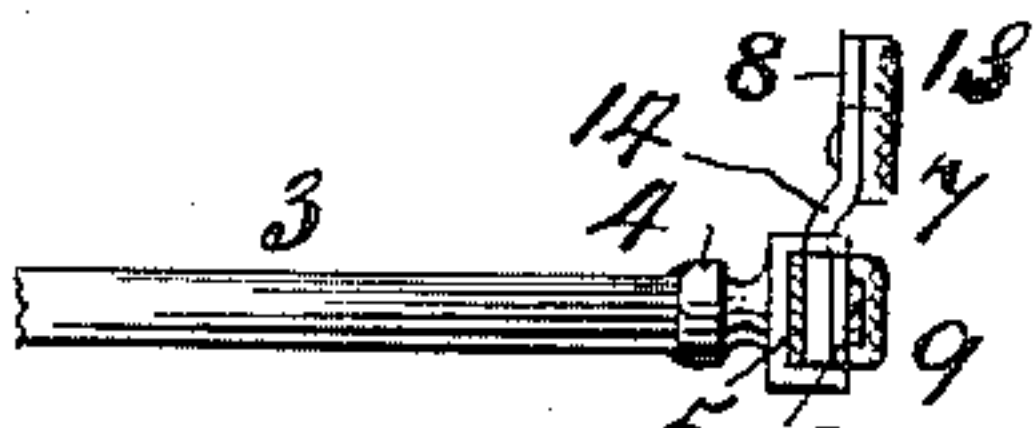
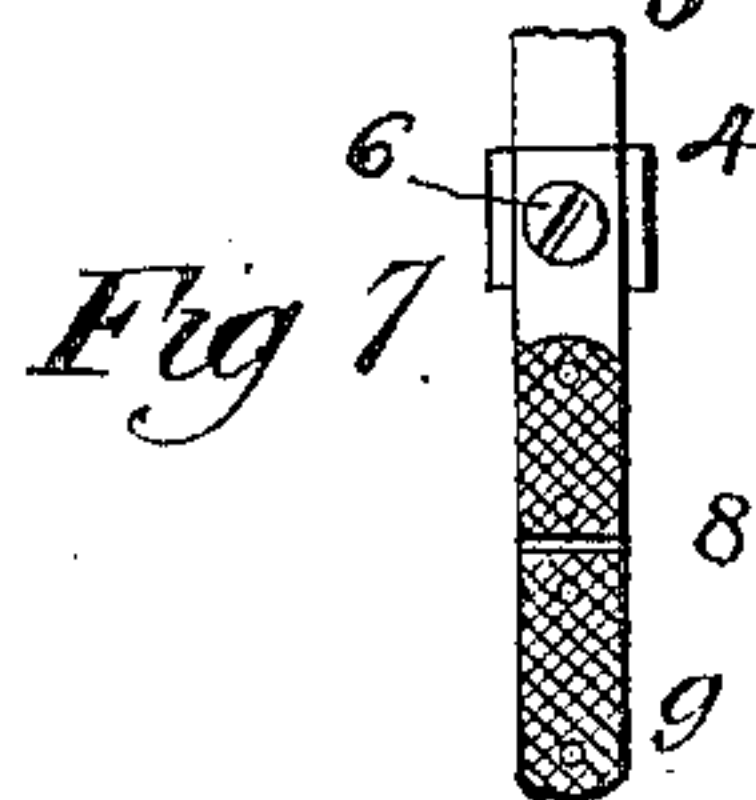
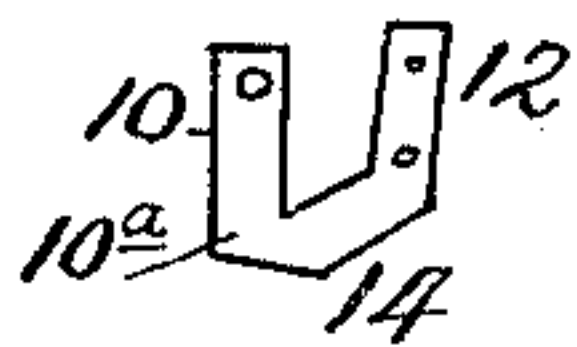


Fig. 5.



INVENTOR  
Sylvester Eastman

BY *H. Albertus West*

ATTORNEYS.

WITNESSES:  
*Wm. B. Brock*  
*R. Eastman*



# UNITED STATES PATENT OFFICE.

SYLVESTER EASTMAN, OF PROVIDENCE, RHODE ISLAND.

## EYEGLASS-GUARD.

SPECIFICATION forming part of Letters Patent No. 622,671, dated April 11, 1899.

Application filed February 18, 1897. Serial No. 624,000. (No model.)

*To all whom it may concern:*

Be it known that I, SYLVESTER EASTMAN, a citizen of the United States, and a resident of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Eyeglass-Guards, of which the following is a specification.

The object of my invention is to provide eyeglass-guards having such construction that advantage is gained in comfort to the wearer and in obviating the necessity of adjusting the guards to suit the nasal formation of customers except at the upper ends or upper parts of the guards, the construction being such that the full pressure of the bow-spring is exerted at points adjacent to the corners of the eyes, on the fleshy portions of the nose, the lower steadying-pads, which rest upon the bony structure of the nose, being modified and relieved of the bow-spring pressure by intermediate spring attachments, which carry the lower steadying-pads; and to these ends my invention consists in the construction, arrangement, and combination of parts, all as hereinafter described and claimed.

In the accompanying drawings, to which reference is made and which form a part of this specification, Figure 1 is a front elevation of a pair of eyeglasses having offset guards made in accordance with my invention applied thereto. Fig. 2 is an enlarged detailed view of the same. Fig. 3 is a front elevation of the same. Fig. 4 is a sectional plan view taken on the line *xx* of Fig. 2. Fig. 5 is an enlarged detailed view of the blank for the rigid holding-pad. Fig. 6 shows the lower spring-pad attached to the rigid holding-pad. Fig. 7 shows the spring-pad combined with a rigid pad, both in the same plane with the lenses; and Fig. 8 is a separate perspective view of the lower spring-pad.

In the drawings, 2 2 represent the lenses held in the lens-frames 3 3, and 4 4 represent the posts, to which the ends of the bow-springs 5 are secured by screws 6 6, which also secure in place the guards 7 7.

In Figs. 1, 2, 3, 4, and 6 the guards 7 each comprise a grasping-pad 8, offset to the rear

from the plane of the lenses to grasp the fleshy part of the nose adjacent to the corners of the eyes, and a steadying-pad 9, arranged below the posts 4 to rest upon the sides of the nose. The grasping-pads 8 are each formed of a rigid plate or a separate piece of metal, as shown in Fig. 5, shaped to form a holding member 10 for fastening it to the post and a grasping member 12, to be provided with a facing 13, of leather, celluloid, rubber, shell, or other suitable material. I do not limit myself to this particular form of plate or separate piece, as various other forms may be adopted, all within the scope of my invention. In the form shown the grasping member is connected to the lower end of the holding member by an arm 14, of flat metal, or I may use round wire appropriately flattened at its ends, which if made in gold would effect a saving in stock.

In Fig. 6 the spring steadying-pad 9 is attached to the rigid holding-pad 8 instead of being attached directly to the posts 4—that is, in Fig. 6 the rigid pad and the spring-pad are in line with each other, both held diagonal to the plane of the lenses.

In Fig. 7 the rigid pad and the spring lower pad are both held one above the other in the same plane with the plane of the lenses.

The steadying-pads 9 in each instance are each formed of a spring-backing 15, the lower portion of the face of which is covered with a facing 16, of leather, celluloid, shell, rubber, or other suitable material. The upper end of each spring-backing 15 is secured to the post 4 by a screw 6 or other proper fastening, so that that portion 15<sup>a</sup> thereof between the facing 16 and the post becomes a spring which allows the steadying-pads to conform to the nose without special adjustment, and at the same time causes the pads to gently press against the nose sufficiently to steady the glasses and prevent them from tilting on the nose.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An eyeglass-guard comprising a short rigid section secured to the lens-frames, and

a separate spring-section held to act below the said rigid section; substantially as described.

2. The holding-pad formed of a rigid piece  
5 of metal shaped to form a main member having a portion which extends below the holding-post 4 and an offset holding member 8, in combination with the separate spring-back-

ing 15 provided with a facing 16 and secured to the post 4 below and in front of the said holding-pad; substantially as described.

SYLVESTER EASTMAN.

Witnesses:

GEO. W. MILLARD,  
WILSEY S. EASTMAN.